

POSITION: Research Physiologist, GS-413-12**NUMBER OF VACANCIES:** 1 Full-time-time position**TYPE OF APPOINTMENT:** Temporary, NTE 1 year and 1 day, may be extended or terminated sooner based on workload, staffing or funding)**SALARY RANGE:** \$58,189 to \$75,646 per annum**POSITION DESCRIPTION:** 40027A**NOTE 1:** Applicants without prior federal service will be appointed at step one of the grade.**NOTE 2:** This agency provides reasonable accommodations to applicants with disabilities. If you need a reasonable accommodation for any part of the application and hiring process, please notify the agency. The decision on granting reasonable accommodation will be on a case-by-case basis.**NOTE 3:** Appointment to positions at this facility requires completion of a background investigation. Candidates selected must complete the investigation request, and will be fingerprinted prior to appointment.**NOTE 4:** A pre-employment physical examination may be required for an applicant not currently employed by the VA Medical Center who is tentatively selected.**NOTE 5:** A drug test may be required for any applicant tentatively selected from outside the VA Medical Center.***NOTE 6:** This is a Non-Bargaining Unit position.**LOCATION:** This position is located in the Research Service, Portland OR Division; however, it may be necessary to utilize the selected person's services at a different Medical Center location if conditions require it in the future.**TOUR OF DUTY:** Position is dayshift, M-F. The work conditions may require a change in the tour of duty.**AREA OF CONSIDERATION:** Any US Citizen.**Displaced/Surplus Federal Employees:** Employees covered under the provision of the inter-agency Career Transition Plan (ICTAP) and Career Transition assistance Plan (CTAP) (displaced VA Employees) eligibles will be given priority consideration for vacancies within the **local commuting area** for which they are well qualified. Applicants requesting this consideration must attach appropriate proof of the ICTAP eligibility with their application.**DUTIES:** The complete description may be reviewed in the Human Resources Management Division. The following duties and responsibilities are taken from the position description and are considered to be a brief extract. The incumbent evaluates and purchases the equipment and supplies necessary to conduct the research. Recruits and provides training to laboratory technicians and postdoctoral fellows to conduct experiments, assay drugs, and maintain equipment. Supervises and/or operates the computer hardware necessary for data acquisition and analysis. Designs and implements the software necessary for data acquisition and analysis. Designs experiments to study the genetic basis of these mechanisms. Develops mathematical models of the physiological systems in question, including factors responsible for adaptation phenomena. Reports the methods, results, and conclusions of the research in a form suitable for presentation at a professional meeting or for publication in professional research journals.**QUALIFICATION REQUIREMENTS:****Eligibility:** U.S. Office of Personnel Management Qualification Standards for GS-440 series applies and may be reviewed in the Human Resources Management Division office. Regulatory requirements such as "time-in-grade" and "time after competitive appointment" are applicable.**MINIMUM QUALIFICATIONS:****Basic Requirements:** Degree: (Ph.D. or equivalent doctoral degree) in one of the basic animal sciences or physiology; or a related discipline or field of science that included at least 24 semester hours in the basic animal sciences, of which 10 semester hours were in animal physiology. **NOTE: Copies of transcripts are required to be submitted with application packet.****IN ADDITION TO THE BASIC EDUCATION REQUIREMENT APPLICANT NEEDS TO HAVE:****Specialized Experience:** One year of experience that equipped the applicant with the particular knowledge, skills, and abilities to perform successfully the duties of the position, and that is typically in or related to the work of the position to be filled. To be creditable, specialized experience must have been equivalent to at least the next lower grade level in the normal line of progression for the occupation in the organization.**Rating Factors:** On a separate sheet of paper, provide a written, detailed response to each of the **RATING FACTORS**. **Failure to respond to rating factors will result in applicant not being referred for the position:** 1. Describe your understanding of cellular signal transduction and how this relates to age-related changes in physiology. 2. Describe your ability to perform, design, and troubleshoot biochemical assays, such as western blotting (chemiluminescence), radio- and enzyme linked-immunoassay, immunoprecipitation, and other general lab protocols. 3. Describe your ability to utilize statistical analysis methods, and graphical design for presentation of data to other professionals. 4. Describe your skills managing the objectives and resources for laboratory technicians. 5. Describe your accounting skills as they relate to managing budget(s) for supplies and salaries for a research group. 6. Describe your writing skills and how they relate to publishing specific and focused data reports in academic journals. Also describe your ability to author long-term grant applications that may involve a wide range of activities that are related to a general topic. 7. Describe your ability to interact with other scientists to allow generation of new ideas, analytical techniques, and scientific collaborations to strengthen the lab mission, describe your ability to function independently with minimum supervision.**WELL-QUALIFIED (CTAP/ICTAP):** A well-qualified candidate is defined as one who meets the qualification and eligibility requirements for the position, including all educational/experience and selective factors (when applicable), and is able to satisfactorily perform the duties of the position upon entry.**EQUAL EMPLOYMENT OPPORTUNITY:** All qualified applicants will receive equal consideration without regard to race, religion, color, national origin, sex, politics, marital status, non-disqualifying physical or mental handicap, age or membership or non-membership in a labor organization.**HOW TO APPLY:** You may submit OF 612 (Optional Application for Federal Employment), a resume, or other written format (i.e., SF-171). If your resume or application does not provide all the information requested on the OF 612 and this vacancy announcement, you may lose consideration for the position. In addition, the following forms must be completed/provided and returned to Human Resources Management Service by the closing date:

- OF-306, "Declaration for Federal Employment"
- On a separate sheet of paper, provide a written, detailed response to each of the **RATING FACTORS** listed in the paragraph above.
- SF 50, "Notification of Personnel Action" (for proof of civilian Federal status). (if applicable)
- DD-214, "Certificate of Release or Discharge from Active Duty" (if claiming veterans preference and/or VRA eligibility).
- SF-15, "Application for 10-point Veteran Preference" (with required documentation for proof). (if applicable)
- Appropriate proof of ICTAP eligibility. (if applicable)

HOW TO OBTAIN FORMS:**Forms are available online at www.portland.med.va.gov/hr****In Portland:**VA Medical Center, Human Resources Management Division
3710 SW US Veterans Hospital Road, (Bldg. 16, Room 300)
Portland, OR 97239. Phone # (503) 273-5236**If Mailing:**VA Medical Center,
Human Resources Management Division (P4HRMS)
P.O. Box 1034
Portland, OR 97207**Human Resources Management Division will not photocopy any application material; applicants are responsible for making photocopies prior to submitting applications. Applications must be received in Human Resources Management Division in the Portland office as listed above, no later than 4:30 p.m. on the closing date of the vacancy announcement. Applications will not be returned to applicants. For additional information you may contact a Personnel Clerk at 273-5236.**

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